

WHAT IS CLAIMED IS:

1. A weighing module comprising a weighing platform incorporating a weighing cell and a motorized drive belt for transporting a mail item from one side to the other
5 of the weighing platform, which weighing module comprises means for sensing the format of said mail item and processing means for calculating the weight of said mail item within a particular range of weights obtained from said format.
- 10 2. A device according to claim 1, wherein said format sensing means comprise means for sensing the length of said mail item, means for sensing the thickness of said mail item, and means for sensing the width of said mail
15 item.
3. A device according to claim 2, wherein said means for sensing the length of said mail item include a flag.
- 20 4. A device according to claim 2, wherein said means for sensing the thickness of said mail item include a Hall effect sensor.
- 25 5. A device according to claim 2, wherein said means for sensing the width of said mail item include an optical sensor.
- 30 6. A device according to claim 1, wherein said processing means include a system for amplifying a measurement signal supplied by said weighing cell and wherein the gain of said system is varied selectively as a function of the format of the mail item.